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Date of Deposit: October 21, 2003

Our Case No.: 3614/94

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chow et al.

Serial No.: To be Assigned

Filing Date: Herewith

For: MULTI-PHASIC

MICROPHOTODETECTOR RETINAL IMPLANT WITH VARIABLE VOLTAGE AND **CURRENT CAPABILITY AND** APPARATUS FOR INSERTION Examiner: Unknown

Group Art Unit No.: 3762

### INFORMATION DISCLOSURE STATEMENT

**Commissioner for Patents** Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record.

The references now cited are the following:

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In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be

construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

This application is a continuation application of U.S. Serial No. 10/108,573, filed March 27, 2002, which is a divisional application of U.S. Serial No. 09/539,399, filed March 31, 2000 which are relied upon for an earlier filing dated under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) only copies of documents not previously cited and submitted to the Patent and Trademark Office in the prior applications are enclosed for the convenience of the Examiner.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

KentÆ. Genin

Registration No. 37,834 Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

FORM PTO-1449	SERIAL NO.	CASE NO.
	To be Assigned	3614/94
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE  Herewith	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Helewitti	APPLICATION
		3762
(use several sheets if necessary)	APPLICANT(S): Vincent Chow	et al.

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	A4	3,766,311	10/16/73	Boll		
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FORM PTO-1449	SERIAL NO.	CASE NO.
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT 3762
(use several sheets if necessary)	APPLICANT(S): Vincent Chow	et al.

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	A101	Stone, J.L., Barlow, W.E., Humayun, M.S., deJuan, E., Jr., Milam, A.H., "Morphometric Analysis of Macular Photoreceptor and Ganglion Cells in Retinas with Retinitis Pigmentosa,"
	A102	Sze, S.M., "Physics of Semiconductor Devices", 2 <sup>nd</sup> Ed., A Wiley-Interscience Publication, John Wiley & Sons, (undated).
	A103	Tasman, E., ed. <i>Duane's Foundations of Clinical Ophthamology, Volume 3</i> , Philadelphia, Lippincott 1992; chapter 13:20-25, chapter 60:1-112.
	A104	Terr, L.I., Linthicum, F.H., House, W.F., "Histopathologic Study of the Cochlear Nuclei After 10 Years of Electrical Stimulation of the Human Cochlea," <i>Am J Otol.</i> , 1988; 9:1-7.

EXAMINER	DATE CONSIDERED	

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FORM PTO-1449	SERIAL NO.		CASE NO.
FURIVI F 10-1443		To be Assigned	3614/94
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE		GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE		Herewith	3762
STATEMENT			<u> </u>
(use several sheets if necessary)	APPLICANT(S	): Vincent Chow 6	et al.

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	A105	Tomita, T., "Electrical Activity of Vertebrate Photoreceptor," Q Rev. Biophys., 1970; 3:179-222.
	A106	Zrenner, Dr. Eberhart, The Development of Subretinal Microphotodiodes for Replacement of Degenerated Photoreceptors, <i>Ophthalmic Res.</i> pp. 269-280 (1997).

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